



**CAPILLARY ELECTROPHORETIC DETECTION OF NUCLEIC ACIDS****Publication number:** WO9606189**Publication date:** 1996-02-29**Inventor:** CUMMINS LENDELL L (US); FREIER SUSAN M (US);  
GRIFFEY RICHARD (US); SRIVATSA G SUSAN (US)**Applicant:** ISIS PHARMACEUTICALS INC (US); CUMMINS  
LENDELL L (US); FREIER SUSAN M (US); GRIFFEY  
RICHARD (US); SRIVATSA G SUSAN (US)**Classification:****- International:** C12Q1/68; G01N27/447; C12Q1/68; G01N27/447;  
(IPC1-7): C12Q1/68**- european:** C12Q1/68; C12Q1/68B; G01N27/447B5**Application number:** WO1995US10587 19950821**Priority number(s):** US19940295509 19940824**Also published as:** US6045995 (A1)  
 US5874213 (A1)**Cited documents:** WO8605518**Report a data error here****Abstract of WO9606189**

Methods are provided for detection and quantitation of mixtures containing target nucleobase sequences using capillary electrophoresis. Peptide nucleic acid oligomers, complementary to the target sequences and preferably having appended detectable labels, are hybridized to the targets. Capillary electrophoresis is then performed, and the detectable label is detected and quantitated.

---

Data supplied from the **esp@cenet** database - Worldwide